

Louisiana Coastal Area Mississippi River Hydrodynamic and Delta Management Study Technical Session 23 October 2013



Lindy C. Boggs International Conference Center

Room 236 University of New Orleans 2045 Lakeshore Drive New Orleans, LA 70122

12:30 - 5:00pm – Technical Discussion (Open to Public)

AGENDA

- I. Technical Session Sign-In & Welcome: 12:15pm
- II. Technical Discussion: 12:30 5:00pm (30 minutes for each presentation)
 - a. Overview of LCA Mississippi River Hydrodynamic and Delta Management Study
 - b. Geomorphic Assessment: Assessment of historic trends in hydrology, sedimentation and channel geometry in the lower Mississippi River.
 - c. Data Collection, Assessment, and Management: *Information on recent, current and future data collection, assessment and management activities.*
 - d. One Dimensional (1-D) Modeling: Regional HEC-6T
 - e. Multi-Dimensional Modeling: Regional Delft 3-D Model
 - f. Multi-Dimensional Modeling: Regional ADH Model
 - g. Multi-Dimensional Modeling: Regional FVCOM Model
 - h. Multi-Dimensional Modeling: Local Delft 3-D Models
 - i. Sediment Diversion Technical Note: *Provides an analytic assessment of the riverside effects of sediment diversions a constraint associated with sediment diversion design.*



Louisiana Coastal Area Mississippi River Hydrodynamic and Delta Management Study Public Meeting 23 October 2013



Lindy C. Boggs International Conference Center

Room 236 University of New Orleans 2045 Lakeshore Drive New Orleans, LA 70122

6:30 - 8:00pm – Public Meeting Presentation & Open House

AGENDA

- I. Public Meeting Sign-In & Welcome: 6:20pm
- II. Public Meeting Presentation: 6:30 7:00pm
 - a. Overview of LCA Mississippi River Hydrodynamic and Delta Management Study
- III. Public Meeting Open House: 7:00 8:00pm
 - b. Informational Stations: At these informational stations, the public will have the opportunity to interact with the technical experts involved in each of the tasks in the Mississippi River Hydrodynamic Study to attain information and ask questions.
 - i. Geomorphic Assessment
 - ii. Data Collection, Analysis & Management
 - iii. 1-Dimensional Modeling
 - iv. Multi-Dimensional Modeling
 - a. Regional Delft 3-D Model
 - b. Regional ADH Model
 - c. Regional FVCOM Model
 - d. Local Delft 3-D Models